



1764

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 10/056,137

Filing Date January 24, 2002

First Named Inventor Brooke L. Small

Art Unit 1764

Examiner Name Unknown

Attorney Docket Number 4081-01701

Total Number of Pages in This Submission 4

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ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
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| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

PTO Form 1449 with cited references
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual
Rodney B. Carroll
Conley Rose, P.C.

Signature

Date

[Signature]
7-17-03

CERTIFICATE OF TRANSMISSION/MAILING

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Stephanie L. Hall

Date

7-17-03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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JUN 20 2002

PTO/SB/21 (12-97)

Please type a plus sign (+) inside this box ☒Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. Department of Commerce

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TRANSMITTAL FORM (To be used for all correspondence after initial filing)	Application Number	10/148,826	
	Filing Date	June 4, 2002	
	First Named Inventor	Hans-Jürgen Weips	
	Group Art Unit	To be assigned	
	Examiner Name	To be assigned	
Total Number of Pages in This Submission	5	Attorney Docket Number	Metal 1292-WCG

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> To convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): - PTO-1449, citing and attaching one (1) reference and the English language translation
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Remarks:

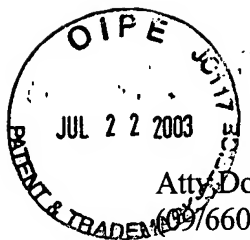
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William C. Gerstenzang NORRIS McLAUGHLIN & MARCUS, P.A.	
Signature	<i>William C. Gerstenzang</i>	Reg. No. 27,552
Date	June 20, 2002	

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Atty Docket: 4081-01701
(09/660,450US1)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Brooke L. Small, et al.

Serial No.: 10/056,137

Filed: January 24, 2002

For: LINEAR ALPHA-OLEFIN DIMERS
POSSESSING SUBSTANTIAL LINEARITY

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§
§
§
§
§
§

Group Art Unit: 1764

Examiner: Not Assigned

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence and PTO Form 1449 with citations attached, is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

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(Date of Deposit)

Stephanie L. Hall

INFORMATION DISCLOSURE STATEMENT

Commissioner:

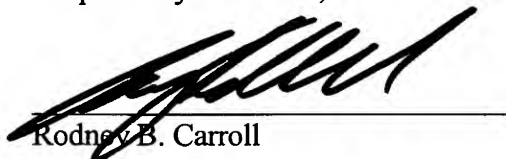
This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each patent and publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and Form PTO-1449 is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and that situation warrant such

an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Date: 7-17-03

Respectfully submitted,



Rodney B. Carroll
Reg. No. 39,624
CONLEY ROSE, P.C.
5700 Granite Parkway, Suite 330
Plano, Texas 75024
(972) 731-2288

ATTORNEY FOR APPLICANT



Attorney Docket: Metal 1292-WCG
99 00 43 US / A 7953

HY
4-9-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Hans-Jürgen WEISS et al.
SERIAL NO. : 10/148,826
FILED : June 4, 2002
FOR : PROCESS FOR THE GENTLE FLASH DISTILLATION OF
RESIDUAL OILS
ART UNIT : To be assigned
EXAMINER : To be assigned

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June 20, 2002

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

SECOND INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56 and § 1.97 (b), Applicants wish to call the attention of the Examiner to the reference listed on the accompany form PTO-1449, a copy of which is enclosed.

This reference is relevant because it is cited in the International Preliminary Examination Report for this application.

Applicants enclose a copy of both the German Patent cited, and an English language translation of same.

It is believed no fee is due but, if it is, please charge the cost therefore against the account of the undersigned, Account No. 14-1263.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.

By 
William C. Gerstenzang
Reg. No. 27,552

WCG:gb
Encs. - Form PTO-1449
German Reference and English Translation

220 East 42nd Street, 30th Floor
New York, New York 10017

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NORRIS, McLAUGHLIN & MARCUS, P.A.

By 
William C. Gerstenzang
Date 6/20/02

FORM PTO-1449 (Modified) JUL 22 2003 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) 37 CFR 1.98(b)) For Linear Alpha Olefin Dimers Possessing Substantial Linearity	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 4081-01701 (09/660,450US1)	SERIAL NO. 10/056,137
	APPLICANT Brooke L. Small, et al.		
	FILING DATE January 24, 2002	GROUP 1764	

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U. S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Issue Date	Patentee	Class	Sub-class	Filing Date (If Appropriate)
	AA	5,955,555	09/21/1999	Bennett	526	133	12/16/1997
	AB	6,103,946	08/15/2000	Brookhart, III et al.	585	523	01/12/1998
	AC	6,291,733	09/18/2001	Small et al.	585	512	06/02/1999
	AD	6,489,497	12/03/2002	Brookhart, III et al.	556	138	07/07/2000
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION								
			Document Number	Publication Date	Country or Patent Office	Class	Sub-Class	Translation

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)			
			Highly Active Iron and Cobalt Catalysts for the Polymerization of Ethylene, Brooke L. Small, Maurice Brookhart, and Alison M.A. Bennett, <u>Journal of the American Chemical Society</u> , Vol. 120, No. 16, Pp. 4049-4050, 1998
			Iron Catalysts for the Head-to-Head Dimerization of α -Olefins and Mechanistic Implications for the Production of Linear α -Olefins, Brooke L. Small and A.J. Marcucci, <u>Organometallics</u> , Vol. 20, No. 26, Pp. 5738-5744, 2001

Examiner	Date Considered
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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LIST OF REFERENCES AND PUBLICATIONS APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Form PTO-1449)				Attorney Docket: Metal 1292-WCG		Serial 10/148,826		
				Applicant: Hans-Jürgen WEISS et al.				
				Filing Date: June 4, 2002		Group: To be assigned		
U.S. PATENT DOCUMENTS								
Examiner's Initial		Document Number	Date	Name	Class	Sub Class	Filing Date If appropriate	
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Sub Class	Translation Yes No	
	AA	DE 197 24 074 C2	12/10/98	Germany			X	
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER:				DATE CONSIDERED:				
<ul style="list-style-type: none">• EXAMINER: Initial if Reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered, include copy of this form with next communication to applicant.•								